IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kum Foo Leong et al.

Title:

DIFFUSION BARRIER LAYER FOR LEAD FREE PACKAGE SUBSTRATE

Docket No.:

884.A68US1

Filed:

September 29, 200

Examiner:

Nitin Parekh

Mail Stop Amendment
Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AUG D 3 200 50 33 AUG DAMAPA CELES

Serial No.: 10/673,605 Due Date: July 30, 2004 Group Art Unit: 2811

We are transmitting herewith the following attached items (as indicated with an "X"):

- X A return postcard.
- X Response to Restriction Requirement and Preliminary Amendment (6 Pages).
- \underline{X} Authorization to charge Deposit Account 19-0743 in the amount of \$\frac{\$18.00}{}\$ to cover the fee for additional claims as calculated below.

If not provided for in a separate paper filed herewith, If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

		Y	CLAIMS AS	AMENDED		
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	31	-	30	1	x 18.00 =	\$18.00
INDEPENDENT CLAIMS	5	-	5	0	x 86.00 =	\$0.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$18.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Richard E. Billion Reg. No. 32,836

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>30</u> day of July, 2004.

KACIA LEE

Signature Lee

Name

J.FW

PATENT

S/N 10/673,605

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Applicant:

Kum Foo Leong et al.

Serial No.:

10/673,605

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September 29, 2003

Title:

DIFFUSION BARRIER LAYER FOR LEAD FREE PACKAGE SUBSTRATE

Assignee:

Intel Corporation

Customer No: 21186

Examiner: Nitin Parekh

Group Art Unit: 2811

Docket: 884.A68US1

RESPONSE TO RESTRICTION REQUIREMENT AND PRELIMINARY AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Restriction Requirement mailed June 30, 2004, please amend the application as follows:

08/04/2004 SDIRETA1 00000084 190743 10673605

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18.00 DA